



LISTING OF CLAIMS

1. A wall-wash light system for providing substantially uniform illumination of a wall, said wall-wash light system comprising:
 - a light source including an internal reflector for emitting light;
 - an arcuate kick reflector having an arcuate opening, said arcuate kick
 - 5 reflector constructed and arranged to reflect the light emitted from said light source and direct the light emitted from said light source toward the wall;
 - a mounting for said light source, said mounting constructed and arranged to position said light source near the plane of a ceiling or a floor adjoining the wall and to direct the light emitted from said light source at an acute angle to a plane
 - 10 perpendicular to the plane of the ceiling or of the floor;
 - said mounting being further constructed and arranged to direct said emitted light from said light source away from the wall and toward said kick reflector;
 - whereby the combination of the said mounting for said light source and the reflection of said emitted light from said light source back to the wall by said arcuate kick
 - 15 reflector provides substantially uniform illumination of the wall.
2. The wall-wash light system as defined in claim 1 wherein said acute angle is from about 1 degree to about 5 degrees.

3. The wall-wash light system as defined in Claim 1 wherein said kick reflector includes a reflective surface constructed and arranged to diffuse the light emitted by said light source and reflect said emitted light through said arcuate opening.

4. The wall-wash light system as defined in claim 1 further including a light diffusing lens between said light source and said kick reflector.

5. The wall-wash light system as defined in claim 1 further including a trim ring assembly connected to said adjustable mounting.

6. The wall-wash light system as defined in claim 5 further including a housing connected to said trim ring assembly.

7. A wall-wash light fixture for positioning near a wall surface, said wall-wash light fixture comprising:

a trim ring assembly;

a housing connected to said trim ring assembly, said housing constructed

5 and arranged to provide a mounting for a light source including an internal reflector;

a substantially arcuate kick reflector having an arcuate opening, said substantially arcuate kick reflector constructed and arranged to reflect the light rays emitted from said light source toward the wall;

10 a light source positioning ring connected to said trim ring assembly and positioned within said housing;

said light source positioning ring including a mounting surface positioned in a plane which is at an acute angle with respect to the plane of said trim ring assembly to direct the light emitted from said light source away from the wall;

said substantially arcuate kick reflector being positioned by said light
15 source positioning ring to direct the light emitted from said light source back to the wall;
whereby substantially uniform illumination of an area on a wall is provided.

8. The wall-wash light fixture as defined in Claim 7, wherein said acute angle is from about 1 degree to about 5 degrees.

9. The wall-wash light fixture as defined in Claim 8, wherein said substantially arcuate kick reflector diffuses the light emitted from said light source.

10. The wall-wash light fixture as defined in Claim 7 further including a diffusion lens between said kick reflector and said light source.

11. A method of providing a substantially uniform light on wall from a light fixture, said method comprising the steps of:

mounting a light source including an internal reflector at an acute angle to a plane perpendicular to the plane of a ceiling or a floor adjoining the wall to direct the
5 light emitted by said light source away from the wall;

mounting a kick reflector to reflect the light emitted by said light source through an opening in said kick reflector back to the wall to provide a substantially uniform level of light on the wall.

12. The method as defined in Claim 11, wherein said mounting of the light source including an internal reflector is adjustable.

13. The method as defined in claim 11 wherein said adjustability of said mounting provides an acute angle from about 1 degree to about 5 degrees.

14. The method as defined in claim 11 wherein said step of reflecting the light emitted by said light source employs an arcuate kick reflector.

15. The method as defined in claim 11 wherein said arcuate kick reflector includes a surface for diffusing the light emitted by said light source.

16. The method as defined in claim 11 further including the step of diffusing the light emitted by said light source with a lens before said light is reflected by said arcuate kick reflector toward the wall.

17. The method as defined in claim 11 further including the step of positioning and mounting a trim ring assembly to a housing constructed and arranged to provide a mounting for said light source.

18. A system for providing substantially uniform illumination of a wall, said system comprising:

a plurality of individual light fixtures, each of said individual light fixtures including:

5 an individual light source including an internal reflector for emitting
light;

 an adjustable mounting for positioning said individual light source at
an acute angle with respect to a plane perpendicular to either a ceiling or a floor
adjoining the wall;

10 a substantially arcuate kick reflector having an arcuate opening,
said substantially arcuate kick reflector constructed and arranged for directing the light
emitted from said individual light source toward the wall;

 said adjustable mounting constructed and arranged to direct the
light from said individual light source away from the wall and toward said substantially
15 arcuate kick reflector for reflection back to the wall;

 a housing for positioning said adjustable mounting;

 a trim ring assembly connected to said housing;

 whereby the combination of the positioning of said individual light source
and said substantially arcuate kick reflector within said plurality of individual light fixtures
20 provides a substantially uniform level of illumination on the wall.

19. An improved wall-wash light fixture including a trim ring assembly, a
housing connected to said trim ring assembly for tiltable mounting of a light source
including an internal reflector, said improvement comprising:

a substantially arcuate kick reflector having an arcuate opening therein,
5 said substantially arcuate kick reflector positioned within the housing to reflect light from
the light source toward the wall;
a mounting to position the light source to direct emitted light away from the
wall toward said substantially arcuate kick reflector for reflection back toward the wall;
said substantially arcuate kick reflector including a curved planar interior
10 reflecting surface.

20. The improved wall-wash light fixture as defined in Claim 20 wherein said
substantially arcuate shape of said kick reflector is selected from a group including:
substantially circular, substantially elliptical, and substantially oval.